

[illegible]

uttered voices;

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Sub BP

average voice powers are greater than said respective predetermined threshold values and which are candidates for said speech signal suitable for speech recognition, in accordance with said average S/N values and average voice powers; and

said speech recognition means sequentially executes speech recognition on said candidates in accordance with said candidate order from a highest candidate to a lower one.

5. The speech recognition system according to any one of claims 1 to 4, wherein said determination means treats those of said speech signals which are other than said speech signal suitable for speech recognition as noise signals.

6. The speech recognition system according to any one of claims 1 to 5, wherein of other speech signals than said speech signal suitable for speech recognition, that speech signal whose average S/N value and average voice power become minimum is treated as a noise signal by said determination means.

7. A speech recognition system comprising:
a plurality of voice pickup sections for picking up uttered voices;

a determination section for determining a speech signal suitable for speech recognition from speech signals output from said plurality of voice pickup sections; and

a speech recognizer for performing speech recognition based on said speech signal determined by said determination

15. The speech recognition method according to claim 13, wherein said determination step includes a step of acquiring an average S/N value and average voice power of each of said speech signals output from said plurality of voice pickup means and determining that of said speech signal whose average S/N value and average voice power are greater than respective predetermined threshold values as said speech signal suitable for speech recognition.

16. The speech recognition method according to claim 15, wherein said determination step further includes a step of determining a candidate order of those speech signals whose average S/N values and average voice powers are greater than said respective predetermined threshold values and which are candidates for said speech signal suitable for speech recognition, in accordance with said average S/N values and average voice powers; and

said speech recognition step sequentially executes speech recognition on said candidates in accordance with said candidate order from a highest candidate to a lower one.

17. The speech recognition method according to any one of claims 13 to 16, wherein said determination step includes a step of treating those of said speech signals which are other than said speech signal suitable for speech recognition as noise signals.

18. The speech recognition method according to any one of claims 13 to ¹⁶17, wherein of other speech signals than said speech signal suitable for speech recognition, that

speech signal whose average S/N value and average voice power become minimum is treated as a noise signal in said determination step.

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